# Regional Restoration and Agricultural Sustainability Planning

CAMPBELL INGRAM
NOVEMBER 13, 2017
DELTA PLAN INTERAGENCY IMPLEMENTATION COMMITTEE



# Planning Context

- ➤ Building on Delta Renewed, the Delta Plan and the Delta Conservation Framework
- Collaboratively defining what we do, why we do it, in the context of how it works on the existing landscape
- Two focal planning areas: Cache Slough Complex and the Central Delta Corridor Partnership

# Sacramento - San Joaquin Delta Auburn-Folsom South Canal SACRAMENTO COUNTY . ELK GROVE Putah South Canal SOLANO North Bay Aqueduct Dry Creek LODI SAN JOAQUIN COUNTY Clifton Court Sacramento & San Joaquin Rivers ALAMEDA COUNT Suisun Marsh Restoration Area Intake facility Delta-Mendota Canal California Aqueduct Intertie Delta control structure/facility South Bay Aqueduct California Aqueduct

# Region Planning Focus Areas

# Analysis and Data Tools

# **Data Management Tools**

MapTerra

## **Data Review and Validation**

Data Inclusion Criteria

## Resource Areas

- Agriculture
- Water Supply and Water Quality
- Flood Management
- Ecosystem Restoration
- Other Land Use and Infrastructure

# **Data Integration and Visualization**

Insights and gaps

# Cache Slough Restoration Planning

Nov Dec Beyond Jan Feb Mar May Jun Apr Agricultural Valuation (LESA Analysis) Water Management Considerations (flood, drainage, supply, quality) **Restoration Strategies** Framing & Phase 2 Integration Issues Scope Data Agriculture/land Agriculture and Purpose Restoration Land features, Agriculture/land Ecosystem history Updated Charter use and restoration economic value principles and use analysis & function Flood/Water Mgmt infrastructure, approaches data & information compatibility (LESA results) • Data boundaries approach and Restoration • Draft Phase 1 Initial data Flood/Water Mgmt • Other Phase 2 Water Mgmt principles and Agriculture and objectives issues (governance, (flood, drainage, Report management issues and mitigation, etc.) Phase 1 Outreach questions supply, WQ, GW) ecosystem Relevant restoration Data framing and Water Mgmt and • Phase 1 Report and Reporting relationships compatibility restoration Outline • Phase 2 Scope datasets ecosystem programs • Phase 2 Scope: Initial Roadmap Compatibility with • Phase 2 Scope: relationships Decision Recommendations Outcomes and flood, water framework and activities supply, and ag outline Future scenarios **Ongoing consideration**: Outreach, other related programs, governance issues 12/7/2017

# Phase 1 Conclusions

### **Collaborative Process**

There was a shared commitment among all the agencies and stakeholders to come to the table and collaborate.

### The group learned from each other.

- The diversity of participants brought a variety of perspectives.
- All disciplines were represented (agriculture, flood management, water supply, and ecosystem restoration).

### The group developed a shared understanding.

- What data and information is valuable for the task and where are the gaps?
- What is needed going into Phase 2?

### The smaller breakout groups of subject matter experts were valuable for validating the data.

- Data identification and validation were more accurate.
- Discussions resulted in more confidence about the data and greater ownership of the process.

### Deadlines helped move the group forward.

- Topical focus of each meeting helped participants understand each issue and other perspectives.
- Visual displays helped participants see integration issues; further deliberation needed to understand complexity and integration better.

Insights into the data and issues arose from the collaborative process.

# Central Delta Corridor Partnership

- Restoring and managing publically owned, or publically financed lands in coordination with surrounding landowners
- Partners include: DWR, MWD, TNC, CWA, USFWS, BLM
- Currently developing a SOW and outreach strategy

# Thank You

Questions?

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